

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008175

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A23L1/035 A23L1/30 A23L2/38		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A23L		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 101 08 614 A1 (AQUANOVA GETRAENKETECHNOLOGIE GMBH) 5 September 2002 (2002-09-05) column 1, paragraph 8 - column 2, paragraph 18	1,2, 5-21,24
X	US 2004/081670 A1 (BEHNAME DARIUSH) 29 April 2004 (2004-04-29) column 1, paragraph 8 - column 2, paragraph 18	1,2, 5-21,24
E, X	DE 103 06 177 A1 (AQUANOVA GERMAN SOLUBILISATE TECHNOLOGIES) 2 September 2004 (2004-09-02) page 1, paragraph 1 - paragraph 10 examples 1-5	1,2, 5-21,24
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<div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. </div>		
<div style="display: flex;"> <div style="flex: 1;"> <p>* Special categories of cited documents:</p> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="flex: 1;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*Z* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search	Date of mailing of the international search report	
31 March 2005	12/04/2005	
Name and mailing address of the ISA	Authorized officer	
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3018	Inceisa, L	

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Information on patent family members

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SPERNATH A ET AL: "Food grade Microemulsions based on nonionic emulsifiers: Media to enhance Lycopene Solubilization" JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US, vol. 50, no. 23, 2002, pages 6917-6922, XP002249048 ISSN: 0021-8561 the whole document	1,2, 5-21,24
A	US 3 052 608 A (HIRSH JOSEPH J) 4 September 1962 (1962-09-04) column 1, lines 1-17 column 1, line 47 - line 51 column 2, line 26 - line 31	1,2, 5-21,24
A	DE 101 03 454 A1 (AQUANOVA GETRAENKETECHNOLOGIE GMBH) 1 August 2002 (2002-08-01) column 1, paragraph 1 - column 2, paragraph 11	1,2, 5-21,24